

OIPE

RAW SEQUENCE LISTING DATE: 04/04/2002 PATENT APPLICATION: US/10/002,344A TIME: 16:45:33

Input Set : A:\DEX-241.ST25.txt

Output Set: N:\CRF3\04042002\J002344A.raw

```
3 <110> APPLICANT: Recipon, Herve
4 Sun, Yongming
5 Chen, Sei-Yu
6 Liu, Chenghua
7 Turner, Leah
9 (120> TITLE OF INVENTION: Compositions and Methods Relating to Lung Specific Genes and Proteins
11 <1.0> FILE REFERENCE: DEX-0241
13 <140> CURFENT APPLICATION NUMBER: US 10/002,344A
C--> 14 <141> CURRENT FILING DATE: 2002-03-15
16 <150> PRICR APPLICATION NUMBER: US 60/242,998
17 <151> PRICS FILING DATE: 2000-10-25
19 <160> NUMBER OF SEQ II NOS: 277
21 <100> SOFTWARE: PatentIn version 3.1
```

ERRORED SEQUENCES

```
9129 -2105 SEQ ID NO: 277
    9130 <211> LENGTH: 35
    9131 +212> TYPE: PRT
    9132 <213> OFGANISM: Homo sapien
    9134 <400> SEQUENCE: 277
    9136 Met Met Gly Leu Leu Glu Ala Trp Ile Pro Gln Asp Ser Thr Ala Glu
                                                                15
    9137 1
                                            10
    9140 Trp Ser Asm Thr Gly Ser Thr Ala Asm Glm Arg Glm Cys Tyr Ile Leu
    9141
                     20
                                         25
                                                             3.0
    9144 Arg Glu Ile
    9145
E--> 9151 (156'
```

VERIFICATION SUMMARY

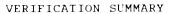
PATENT APPLICATION: US/10/002,344A

DATE: 04/04/2002 TIME: 16:45:35

Input Set : A:\DEX-241.ST25.txt

Output Set. N:\CRF3\04042002\J002344A.raw

```
L:14 M:271 C: Current Filing Date differs. Replaced Current Filing Date
L:45 M:341 W
              (46) "n" or "Xaa" used, for SEQ ID#:1
L:47 M:341 W
              - 46: "n" or "Xaa" used, for SEQ ID#:1
L:65 M:341 W. :46: "n" or "Xaa" used, for SEQ ID#:1
L:88 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:00 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L: "-3 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:810 M:341 W: (451 "n" or "Xaa" used, for SEQ ID#:13
L:9's M:341 W: (46) "n" or "Xaa" used, for SEQ 1D#:25
L:975 M:341 W: (46, "n" or "Xaa" used, for SEQ ID#:29
L:114 : M:541 W: (46) "n" or "Xaa" used, for SEQ ID#:2 \
                     "n" or "Xaa" used, for SEQ II#:42
L:1/8/ M:341 W: (46)
L:0-88 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2698 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:1749 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44
L:1-15 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:1017 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:1:1: M:341 W: (4%) "n" or "Xaa" used, for SEQ II#:47
L:1858 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:1-6 ( M:341 W: (40) "n" or "Xaa" used, for SEI ID#:48
L:1:44 M:341 W: (46) "n" or "Xaa" used, for SEI ID#:30
L:2747 M:341 W: (465 "n" or "Xaa" used, for SEQ ID#:53
L:2343 M:341 W: (46) "n" or "Xaa" used, for SEQ II#:30
L:7351 M:341 W: (44) "n" or "Xaa" used, for SEQ ID#:50
L:1 75 M:341 W: (4m) "n" or "Xaa" used, for SEQ ID#:100
L:1 000 M:341 W: (460 "n" or "Xaa" used, for SEQ ID#:500
L:1115 M:341 W: (46) "n" or "Xaa" used, for SEC IE#:55
L:111 M:341 W: (4m "n" or "Xaa" used, for SEQ ID#:05
L:211 + M:341 W: (4+ "n" or "Xaa" used, for SEQ ID#:35
L:1111 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:1115 M:341 W: (4t ' "n" or "Xaa" used, for SEQ IE#:55
E:1376 M:341 W: (46 "n" or "Xaa" used, for SEQ ID#:61
L:1071 M:341 W: (4:1 "n" ir "Xaa" used, for SEQ ID#:79
L-1 173 M:341 W: (4c] "n" or "Xaa" used, for SEQ ID#:79
L 1775 M:341 W: (465 "n" or "Xaa" used, for SEQ ID#:79
L-177 M:341 W. (4-) "n" or "Xaa" used, for SEQ II#: '9
L:18: M:341 W: (46: "n" or "Xaa" used, for SEQ ID#:50
L:1881 M:341 W. (48) "n" or "Xaa" used, for SEQ ID#:80
L:2554 M:341 W: (445 "n" or "Xaa" used, fir SEQ ID#:50
L.2m5r M:341 W: (4f' "n" or "Xaa" used, for SEQ II#: "(
L:3050 M:341 W: (48' "n" or "Xaa" used, for SEQ IF#: ">
L:305 + M:341 W: (46) "n" or "Xaa" used, for SEQ IF#:00
L:3061 M:341 W: (46 "n" or "Xaa" used, for SEQ IE#:::>
L:3090 M:341 W: (46 "n" or "Xaa" used, for SEI ID#:~4
L:3103 M:341 W: (44)
                     "n" or "Xaa" used, for SE: ID#:::5
L:311; M:341 W: (45 "n" or "Xaa" used, for SEQ ID#:35
L:333; M:341 W: (45 "n" or "Xaa" used, for SEQ ID#:30
L:3502 M:341 W: \{40\} "n" or "Xaa" used, for SEQ ID#:46
```



PATENT APPLICATION: US/10/002,344A

DATE: 04/04/2002 TIME: 16:45:35

Input Set : A:\DEX-241.ST25.txt

Cutput Set: N:\CRF3\04042002\J002344A.raw

1:3504 M 341 W	:46)	"n" or "Xaa" us	ed, for SEQ	ID#:96
1:3508 M 341 W	:4€	"n" or "Xaa" us	ed, for SEQ	ID#:96
L:3702 M 341 W	(46	"n" or "Xaa" us	ed, for SEQ	ID#:100
L:9151 M 332 E	(32)	Invalid/Missing	Amino Acid	Numbering, SEQ ID:277